APPROVED APRIL 17, 2008



IGIC Board Meeting Meeting Minutes

February 18, 2008 4:00 pm – 7:00 pm Hyatt Regency Downtown Indianapolis, IN 46204

Introductions

Larry Stout, IGIC President, called the meeting to order at 4:10. A quorum was achieved and attendees introduced themselves (list follows the minutes). Certificates of Appreciation were given to the outgoing Board Members and the incoming Board Members were welcomed.

Approval of Agenda

After initial review of the agenda, no changes were made. Irv Goldblatt made a motion to accept the agenda. It was seconded by Andrew Berger and passed.

Approval of Minutes

John Milburn indicated previous minutes needed to be corrected. Under the Data Integration Plan it stated, "a motion was made for the preliminary approval of the Board to move forward on the concepts that the IndianaMap Data Integration Diagram presents and to authorize the Executive Committee to approve details as necessary. John Milburn made the motion and Becky McKinley seconded."

John stated there was an initial motion to approve the Data Integration Diagram and it was seconded. During discussions, objections were raised due to a lack of time to review. The motion was amended, and should correctly read "The Board gives preliminary approval of the plan, to be voted on at the next meeting."

A second correction was made. In the previous minutes, where it reads motion to approve the agenda and to approve the minutes was seconded by Mike Sudac, it should be corrected to Mike Baise.

Irv Goldblatt made a motion to accept the previous minutes with corrections. David Nail seconded the motion and the motion passed.

Financial Report

Shaun Scholer gave the financial report which contained four sections. The first report was from January 15th to February 15th. IGIC received \$69,000 during that period. The income was from the GIS Conference and grant payments (Return on Investment Study, National Hydrology Dataset Stewardship Project, and Address Integration Project). The expenses of \$8,000 were for year-end tax reporting, software training and development, NSGIC (National States' Geographic Information Council) Conference and the GIS Conference. Credit card fees and other office expense were \$2,000. From the GIS Conference, IGIC has approximately \$18,000 in receivables and payables of approximately \$47,000.

In the budget under IGIC Operations there is income of approximately \$15,000 from membership and classes. Grants contribute \$44,000 toward salaries. There is \$66,000 in overall expenses and other grant expenses that aren't included. IGIC will need \$7,000 for the year. The GIS Conference shows income of \$60,000, expenses of \$47,000 and revenue of \$13,000. IGIC will have total grant revenues of \$318,000 for 2008.

The preliminary budget was approved at the last meeting. There was some reallocation of funds of approximately 10% for salaries on the USGS Address Integration project.

Charline Avey made a motion to have Annual Budget and Financial Report to be approved together. Lisa Gehlhausen seconded the motion. The motion passed.

Board Member Concerns-Data Sharing

John Milburn elaborated on some data sharing concerns he had expressed prior to the Board meeting. Chiefly, he is worried about IGIC's expectations in terms of counties' willingness to provide their data, and their response to IGIC's effort. There may be a perception that a hidden mechanism exists which would force counties to deliver their data, a concern John had expressed to county surveyors before coming to the Board.

Are there any hidden mechanisms in place that forced counties to give data? No. IGIC needs to be very clear about that when talking to counties. John stated his belief that the pathology of local government right now is very anti-State, and is becoming more so. He thinks they will perceive the data integration plan (even if it is well-intended) as an opportunity to mine their data before they are downsized, and believes IGIC views local government as an obstacle rather than a partner.

Larry Stout pointed out that Governor Daniels had asked former Governor Kernan and Chief Justice of the Indiana Supreme Court Sheppard to conduct a study of county government and make recommendation. The sweeping report called for the elimination of most elected officials (auditors, assessors, commissioners, surveyors, etc.), a plan which was not well-received by local government.

The Kernan-Sheppard report did raise a lot of questions. Andrew Berger indicated the mission of the Associations of Counties is to deal with those issues. IGIC's focus should be on developing the best system for all parties concerned, regardless of the strained relationship between the State and county government.

John indicated his belief that, from a local government perspective, cost is going to be the issue, especially in counties that are not experiencing growth. They have reservations about the State taking information they have acquired at great cost. This will effect how IGIC can approach local government. David Smoll indicated the leading question will be "What's in it for me?" and IGIC must have an answer that is suitable.

Larry Stout discussed the role of technology to help government work more efficiently, to reduce cost, etc. If IGIC and its partners can develop the IndianaMap independently, it could preempt State-mandated software or standards, or encourage the State to share the cost. If we look at the legislation and limit our discussions to Framework Data, many of the items needed are only available from county government. Counties are the best source for local data, and cooperating with counties is the best way to successfully develop the IndianaMap.

Andrew Harrison pointed out the concern that long-term data maintenance issues should be considered in these plans. Other Board members stated that counties would see direct benefit from a funded orthophotography maintenance program. It was emphasized by Carol Rogers that there is an expectation, for example with economic development, that in the 21st century, access to information will increase. The IndianaMap will provide opportunities to have others see IGIC in ways they've never been able to – this can improve the tax base.

Andy Swenson pointed out that one of our next steps should include identifying annual mapping requirements to support activities like transportation, planning, annual assessment, etc. Bob Weaver indicated we need to improve how we tell the story of how valuable the orthophotography really is.

Regarding Access to Public Records Act (APRA), Jim Stout indicated there are large communities that would support changes in language about sharing and charging for GIS. Melissa Mishke stated LaPorte County has issues only with the resale of their data. She indicated that the data sharing will happen, with or without our input, and the activities of IGIC are allowing communities to be involved in leading the solutions that will work for all.

In closing the discussion, Jim Stout pointed out that IGIC needs to be careful not to support anything that looks or feels like it is mandated. IGIC needs make sure that what is done is open and communicated well and that it is not perceived as being secretive.

About IGIC Presentation

Jill Saligoe-Simmel presented the "About IGIC" presentation for 2008. It is available from the GIS Council pages on the IGIC web site, and was given to the IGIC Board on disc.

There are three projects that IGIC will be working on this year. For the National Hydrology Dataset (NHD) Stewardship Project, IGIC is evaluating the level of effort needed to maintain the NHD, with the goal of identifying a steward. The second project is the IndianaMap Address Integration Pilot Project. IGIC will work with ten counties to integrate their data into the IndianaMap Infrastructure, and evaluate the process and technology. Finally, IGIC will be working on a Return on Investment Study. A survey will be released soon to collect information about the economic benefits of the 2005

Statewide Orthophotography Project. In 2008, IGIC will be working to develop a data integration plan.

IndianaMap Draft Data Integration Plan and Blueprint

The schema for data integration infrastructure will be used for the Address Integration Project. One of the keys is that it will not require much standardization from the any unit of government. From a technical perspective this is very exciting. The architecture will be covered more in upcoming meetings. IGIC also has a less technical version of the IndianaMap Blueprint.

Anna Radue asked that on the UITS solo site SDE be added. It was indicated that the change would be made.

A motion was made for IGIC to implement the Address Integration Pilot Project using the IndianaMap Data Integration and Distribution Infrastructure. Moved by John Milburn, seconded by Andrew Berger. A brief discussion followed (see below), and the motion passed.

Discussion: Jill Saligoe-Simmel clarified to everyone that this an integrated architecture with multiple partners. While IGIC will be working with the Address Integration piece, other partners and agencies will be working with the architecture and implementing different pieces simultaneously with IGIC.

Officer Elections

IGIC maintains a policy that the Vice President will become President. Bill Holder is the Vice President. The floor was open for other nominations and none were made. Irv Goldblatt made a motion to close nominations and Kevin Mickey seconded. Bill Holder will be IGIC's President for 2008.

The Election Committee presented nominees for the officer positions, and had two nominations that were not on the ballot. Larry Stout and David Nail were nominated for any position they would be willing to accept. Larry declined from anything except Past President. Dave said he would run for treasurer. Irv Goldblatt made a motion to close nominations and Bruce Nielsen seconded. The motion to close carried.

The election of officers was held. The results of the election were Steve Hook-Vice President, Matt Riggs-Secretary, Shaun Scholer-Treasurer

Committee Reports

The committee reports are attached.

The Membership Committee would like to involve Board members who are in other groups to help get IGIC information to those groups. The Membership Committee is also working with the idea of creating content for training, and getting continuing education credits for different stakeholder groups to help increase IGIC membership.

Special Projects

Thanks to the Conference Committee for all the time and work they have done. Questions about the conference meeting location will be included in the survey after the conference.

IGIC is seeking a Board member to chair the Publicity Committee.

Dave Nail has sent in proposals to the US Geological Survey (USGS) to apply for partnership funding for IGIC projects. He also invited a speaker from USGS that works with LIDAR to attend the GIS Conference.

Bill Holder reported that the new GIS user group in Northern Indiana had a meeting in January with about 25-30 people in attendance and was well received.

IGIC's next meeting will be April 17, 2008 at Indiana Farm Bureau from 1 pm-4 pm.

Adjourn

A motion to adjourn was made, seconded and passed.

Attendees

Board Members

Name	Organization	Feb	Apr	June	Aug	Oct	Jan
Steve Adams	Duke Energy	PX					
Charline Avey	Veolia Water	Х					
Michael Baise	Indiana Farm Bureau						
Andrew Berger	Association of Indiana Counties	Χ					
Jim Binkley	Scottsburg Municipal Electric Utility						
Matt Brase	Indiana Association of Cities and Towns						
Matt Colley	IN Underground Plant Protection Service						
Lisa Gehlhausen	Indiana 15 Regional Planning Commission	Χ					
Irv Goldblatt	IN State Center of Excellence for GIS	Χ					
Andrew Harrison	The Schneider Corp	Χ					
Bill Holder	Kosciusko County	Χ					
Steven Hook	Noble County	Χ					
Kevin Jordan	Schrader Real Estate & Auction Co						
Jason Lovell	Lt Governor's Office of Energy & Defense						
Tom Mahon	IN Society of Professional Land Surveyors	Χ					
Deb Martin	City of South Bend	Χ					
Christina McCullough	Indiana National Guard	Х					
Becky McKinley	Northwest Indiana GIS Forum						
Kevin Mickey	The Polis Center at IUPUI	Χ					
John Milburn	Indiana County Surveyors Association	Χ					
Cele Morris	Northwest Indiana GIS Forum	Х				_	
David Nail	US Geological Survey	Χ					
Bruce Nielsen	US Department of Agriculture - NRCS	Χ					
Kent Park	EarthData International	Χ				_	

Anna Radue	Indiana University	Х			
Matt Riggs	Cripe Architects & Engineers	Х			
Shaun Scholer	Treasurer (Wayne County/City of Richmond)	Х			
Jim Sparks	GIO State of Indiana	Х			
Jim Stout	IMAGIS	Х			
Larry Stout	Hamilton County	Х			
Mike Sudac	Johnson County	Х			
Andrew Swenson	Indianapolis MPO	Х			
Bob Weaver	Hoosier Heartland/IASWCD,Inc.	Х	•		
Phil Worrall	Pinnacle Mapping Technologies	Х	•		

Guests

Andy Goldblatt	Ball State
Lorraine Wright	Indiana Department of Environmental Management
Melissa Mischke	LaPorte County
Dave Mockert	GeoAnalytics

Proxies

Mary Toler for Steve Adams	Duke Energy
Shaun Sholer for Mike Baise	Indiana Farm Bureau

IGIC

Janet Tomlin	Indiana Geographic Information Council
Jill Saligoe-Simmel	Indiana Geographic Information Council



IGIC Committee Reports February 18, 2008

Conference Committee

Finalized plans have been made. This year we may have a record number of attendees. We are looking forward to a very productive and successful conference.

Data Sharing Committee

The Data Sharing Committee has recently been discussing a draft IndianaMap Framework Data Exchange Memorandum of Understanding (MOU). This document is still being reviewed and modified as necessary. There has been some discussion as to whether or not this document will be replaced with another data sharing mechanism. The Committee will be reviewing in future meetings topics that may inhibit the use of the data sharing MOU. Topics for consideration include:

- Data distribution polices that charge fees for data acquisition
- Whether or not GIS data can be copyrighted
- Considering GIS data distribution as a service
- Ways to promote education of data sharing issues among policy makers

The Data Sharing Committee is looking forward to the discussion that will take place at the GIS Conference regarding data sharing.

Education & Outreach Committee

The focus of our next meeting will be planning the 2008 Local Government GIS Coordinators Meeting scheduled for September 26th. We will also talk briefly about user group websites and developing some promotional materials.

The Committee has also the following seminars scheduled.

Approaches to Using Oblique Aerial Imagery - March 28th, 1:00-3:30pm - Indiana State Library

Indiana's Historical Aerial Photography - April 17th, 1:30-2:30pm - WEBINAR Water, Water, Everywhere: Finding and Using Hydrology Data - May 16th, 1:00-3:30pm - Indiana State Library

Election Committee

This year, the Election Committee put together a slate of candidates for the 2008 Board, conducted elections, and the elected Board members will take their seat at the Annual Meeting in February. The Committee was also asked to see to nominations for officers. A couple of emails were sent to the Board asking for nominations. This year there were nominations for each officer seat; and election of officers will be conducted at the annual meeting.

Finance Committee

The Finance Committee met on Monday February 11th. During the discussion we reviewed the IGIC budget and determined it is the Committee's primary mission and responsibility to identify new and existing income sources for its operating budget. Secondarily it is the Committee's responsibility to further support development of the IndianaMap framework layers.

The members also reviewed the Committee's objectives to project future operations budgets; develop and pursue strategies to maintain IGIC's operational budget; and develop funding for the IndianaMap through the pursuance of grants, special projects, and contracts from the Geographic Information Office or other State agencies.

Membership Committee

The Membership Committee has been discussing ways to build membership. Material was presented for pricing on a banner. Because our promotional materials are so closely associated with PR material the Education and Outreach Committee is developing, it was decided that this information would be turned over to the Education and Outreach Committee. Some of the poster and other materials being developed by the Education and Outreach Committee will be eligible for a small grant that we have.

The plans to target different groups and review our membership benefits will be prioritized. IGIC will be targeting the legislature next spring to advocate funding for the IndianaMap. There could be 3 to 6 groups that this would effect. Targeting those groups first to get their people involved would be one of the first priorities.

Membership flyers are to be updated. Plans are to work with the Education and Outreach Committee in pursuing how we can work with different groups - assessors, realtors, auditors, surveyors, etc. - to offer continuing education credits for certification. The membership Committee will plan on a combined conference call and maybe get Lorraine Wright involved because of her experience in setting up continuing education certification.

In summary, we will: prioritize our list of groups; work hand-in-hand with the Education and Outreach Committee; and get materials or information to conferences of groups already in our organization. The last item is to be discussed at the annual business meeting. The IGIC Board will also be asked to provide ideas for possible discounts and benefits.

Streets-Addresses Workgroup

Although the last Workgroup meeting was cut short due to phone problems, we were able to discuss a few items. In future, we will compare points and street centerlines standards

from URISA (Urban and Regional Information Systems Association) and NENA (National Emergency Number Association).

Boundries-Cadastre-PLSS Workgroup

Jill Saligoe-Simmel and Jim Sparks conducted a meeting of the Workgroup on February 7th. The meeting was also broadcast via a Webinar to make it more accessible to individuals that would have had prohibitively long travel times. Topics included:

- 1. Overview of DRAFT IndianaMap Data Integration Plan (Jim Sparks)
- 2. Parcel Framework Data (Jill Saligoe-Simmel)
 http://www.in.gov/igic/standards/cadastralstandard.html
- 3. Indiana GIS Inventory demo and request for update/entries (Jill Saligoe-Simmel) http://in.gisinventory.net/
- 4. Parcel Status Maps and Data Integration Plan (Jill Saligoe-Simmel)
- 5. Discussion of Needs, Gaps, Future Workgroup Activities (Group)

Elevation-Geodetic Control Workgroup

The Elevation-Geodetic Control Workgroup held the Indiana Height Modernization Forum October 25, 2007. As a result, the National Geodetic Survey (NGS) now recognizes Indiana's interest in Height Modernization. NGS has joined IGIC to form the joint ISPLS/IGIC Geodetic-Elevation Workgroup. The Indiana Department of Transportation (INDOT) is going to take the lead for the State for height modernization. The combined groups will be assisting INDOT with Continuously Operating Reference Stations (CORS), and have developed a web site at:

URL: https://projects.woolpert.com/ispls

User Name: ISPLS_2007

Password: HARN

The Workgroup is developing an Indiana Height Modernization Plan and will submit it to NGS for funding. The plan will be used to identify and build support for height modernization throughout the state.

It has been a very busy and productive year. All committee members offered to serve throughout 2008 to continue our work. We welcome all new members.

Orthophotography Workgroup

The Farm Service Agency (FSA) has recently released the 2007 NAIP (National Agriculture Imagery Program) Indiana GeoTiffs. Nathan Eaton with the Indiana Geological Survey has ordered a copy of the images for \$1,182. Like the 2006 NAIP dataset, the 2007 is missing 6 quarter-quads in Marion and Martin Counties. Indiana University will provide access to the individual geotiff images via the Indiana Spatial Data Portal. IU also will make them available as an ArcSDE layer and ArcIMS service. The resolution is two meters.

Waters Workgroup

The Waters Workgroup is continuing its work toward updating the Waters Framework Data Plan. Several in the group participated in US Geological Survey's (USGS) Training on Maintaining the National Hydrography Dataset (NHD). The training focused on repairing topology errors, and inconsistent naming issues. As a result of the training, fixes were made to several of the sub regions, and USGS is working to verify and complete

those changes. A few sub regions still need repairs. Further, long-term maintenance will involve repairing geographic and attribute errors. The group has also posted a websurvey to evaluate the needs of stakeholders. All who use water-related data are encouraged to complete the survey at

http://www.in.gov/surveytool/public/survey.php?name=NhdStakeholderSurvey.